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- (71) Applicant (for all designated States except US): **CHIRON CORPORATION** [US/US]; 4560 Horton Street, Emeryville, CA 94608-2916 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **GRANDI, Guido** [IT/IT]; c/o Chiron Corporation, P.O. Box 8097, Emeryville, CA 94662-8097 (US). **FINCO, Oretta** [IT/IT]; c/o Chiron Corporation, P.O. Box 8097, Emeryville, CA 94662-8097 (US). **RATTI, Giulio** [IT/IT]; c/o Chiron Corporation, P.O. Box 8097, Emeryville, CA 94662-8097 (US). **BONCI, Alessandro** [IT/IT]; c/o Chiron Corporation, P.O. Box 8097, Emeryville, CA 94662-8097 (US).
- (74) Agents: **HAILE, Rebecca, M.** et al.; Chiron Corporation, Intellectual Property R338, P. O. Box 8097, Emeryville, CA 94662-8097 (US).
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(54) Title: IMMUNOGENIC COMPOSITIONS FOR CHLAMYDIA TRACHOMATIS

(57) Abstract: The invention relates to compositions comprising combinations of *Chlamydia trachomatis* antigens and their use in vaccines. Specific combinations may be selected from a first antigen group of PepA, LcrE, ArJ, DnaK, and CT398, and a second antigen group of PepA, LcrE, ArJ, DnaK, CT398, OmpH-like, L7/L12, OmcA, AtoS, CT547, Eno, HtrA and MurG. The invention further relates to the use of combinations of adjuvants for use with antigens associated with a sexually transmissible disease, such as *Chlamydia trachomatis* antigens. Preferred adjuvant combinations include mineral salts, such as aluminium salts and oligonucleotides comprising a CpG motif.

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